Required Details

- EUVI
  - Normal
    - SC, FW, WL, FPS, IPT, ExpT, CamT
  - Double
    - SC, FW, WL, WL, FPS, IPT, ExpT, CamT
  - Dark
    - SC, FPS, IPT, CamT, ExpTime (0:99998ms)
  - LED
    - SC, FW, WL, FPS, IPT, CamT, Pulse (1-3300000), Color
  - Continuous
    - SC, FW, WL, FPS, IPT, CamT
  - Sequence (n=2-4)
    - SC, FW, WL*n, FPS, IPT, ExpT, CamT, Cadence (0=close-as-possible)

Required Details

- COR1 ad COR2
  - Normal
    - SC, Polar, IPT, ExpT, CamT
  - Double
    - SC, Polar, Polar, IPT, ExpT, CamT
  - Dark
    - SC, IPT, CamT, ExpTime (0:99998ms)
  - LED
    - SC, Polar, IPT, CamT, Pulse (1-3300000), Color
  - Continuous
    - SC, Polar, IPT, CamT
  - Sequence (n=2-4)
    - SC, Polar*n, IPT, ExpT, CamT, Cadence (0=close-as-possible)

Required Details

- HI-1 and HI-2
    - Normal
        - SC, IPT, ExpT, CamT
    - Dark
        - SC, IPT, CamT, ExpTime (0:99998ms)
    - LED
        - SC, IPT, CamT, Pulse (1-4300000), Color
    - Continuous
        - SC, IPT, CamT
    - Sequence (n=2-99)
        - SC, IPT, ExpT, CamT, Cadence (0=close-as-possible)

An Example

- Scientist requests
  - Full field EUVI images on SC-A every 2-hrs
  - S1 FilterWheel, 284A, 1 sec exposure
- SECCHI planner requires
  - SC-A, EUVI, Normal, FW=S1, Wave=284, FPS=Off, IPT=0, ExpT=6, CamT=1, Cadence=120min
  - Where...
    - IPTbl 0 >> SSR1, Rice Compressed
    - EXPTbl 6 >> 1.0 Second exposure
    - CamTbl 1 >> 2176x2048, no CCD summing, Hi gain